



Atty. Dkt. No. 077424-0103

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Lars Ivar SAMUELSON et al.  
Title: NANOWHISKERS WITH PN JUNCTIONS, DOPED  
NANOWHISKERS, AND METHODS FOR PREPARING THEM  
Appl. No.: 10/814,630  
Filing Date: 4/1/2004  
Examiner: Matthew L. Reames  
Art Unit: 2891  
Conf. No.: 7515

**COMMENT ON STATEMENT OF REASONS FOR ALLOWANCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants thank the Examiner for the Notice of Allowance and the statement of reasons for allowance dated July 14, 2008. Applicants respectfully note that additional reasons exist for the allowance of the claims.

Applicants also point out that the reasons for allowance (Article 2 of the Notice of Allowability mailed 7/14/08) track the wording of method claim 41 and that independent device claim 36 contains slightly different phrasing, but that claim 36 is allowable for the

same reasons as claim 41 as provided in the Amendments filed on January 28, 2008 and June 10, 2008.<sup>1</sup>

Respectfully submitted,

Date August 6, 2008  
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<sup>1</sup> Further, the term "nanowhisker" mentioned in the statement of reasons for allowance should be interpreted as a nanostructure having at least two dimensions of less than 1 micron (as provided in the paragraph bridging pages 1-2 of the specification), and a nanowhisker is not necessarily made by a catalyst mediated VLS process since the second paragraph in the Field of the Invention section of the specification states that VLS is a preferred but not a necessary growth method.